



Crop Progress and Condition

Week Ending August 24, 2008

Agricultural Summary

Scattered rainfall over the eastern two-thirds of the State brought some relief to dry conditions but below normal temperatures across the State continued to limit crop maturity with accumulated growing degree days well behind normal. State-wide, **topsoil moisture** rates 4 percent very short, 27 percent short, 65 percent adequate, and 4 percent surplus. There were 5.7 **days suitable for fieldwork**.

Field Crops Report

Seventy-nine percent of the **corn** crop has reached the dough stage, 15 days behind last year and 17 days behind normal. Forty-six percent of the crop is dented, 13 days behind last year and 15 days behind normal. Overall, condition is rated 4 percent very poor, 12 percent poor, 32 percent fair, 42 percent good, and 10 percent excellent, slightly improved from last week. Eighty-five percent of the **soybean** crop is blooming, 6 days behind last year and 13 days behind normal. Fifty-seven percent are setting pods, 12 days behind last year and 14 days behind normal. Soybean condition is rated 4 percent very poor, 14 percent poor, 37 percent fair, 36 percent good, and 9 percent excellent, virtually unchanged from a week earlier. **Rice** heading is 93 percent complete, 4 days behind last year but the same as normal. Rice condition was reported as 1 percent poor, 9 percent fair, 44 percent good, and 46 percent excellent, a slight decline from last week. Continued cool weather limited **cotton** boll opening to 4 percent, 19 days behind last year and 13 days behind normal. Cotton condition is rated 3 percent very poor, 8 percent poor, 25 percent fair, 56 percent good, and 8 percent excellent, similar to a week earlier. **Sorghum** heading is at 83 percent, 8 days behind last year and two weeks behind normal. Thirty-four percent is turning color, 8 days behind last year and 9 days behind normal. The crop is beginning to mature in portions of the state. Sorghum condition is rated 1 percent very poor, 5 percent poor, 42 percent fair, 46 percent good, and 6 percent excellent, slightly improved from last week. Third cutting **alfalfa** is 61 percent harvested, 13 days behind last year and 16 days behind normal.

Pasture & Livestock

Pasture condition is rated 2 percent very poor, 9 percent poor, 32 percent fair, 47 percent good and 10 percent excellent, a decrease of 5 points in the good to excellent range. Although additional rain would be helpful for pasture growth, the central district reported no pasture rated in worse than fair condition.

Weather Summary

Cooler weather continued as **temperatures** averaged 2 to 4 degrees below normal throughout the State. **Rainfall** for the week averaged 0.81 of an inch. While the central, south-central and southeastern parts of the state received an inch or more of rain, the west-central and southwestern portions only received 0.2 and 0.3 of an inch, respectively.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available at:

http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/

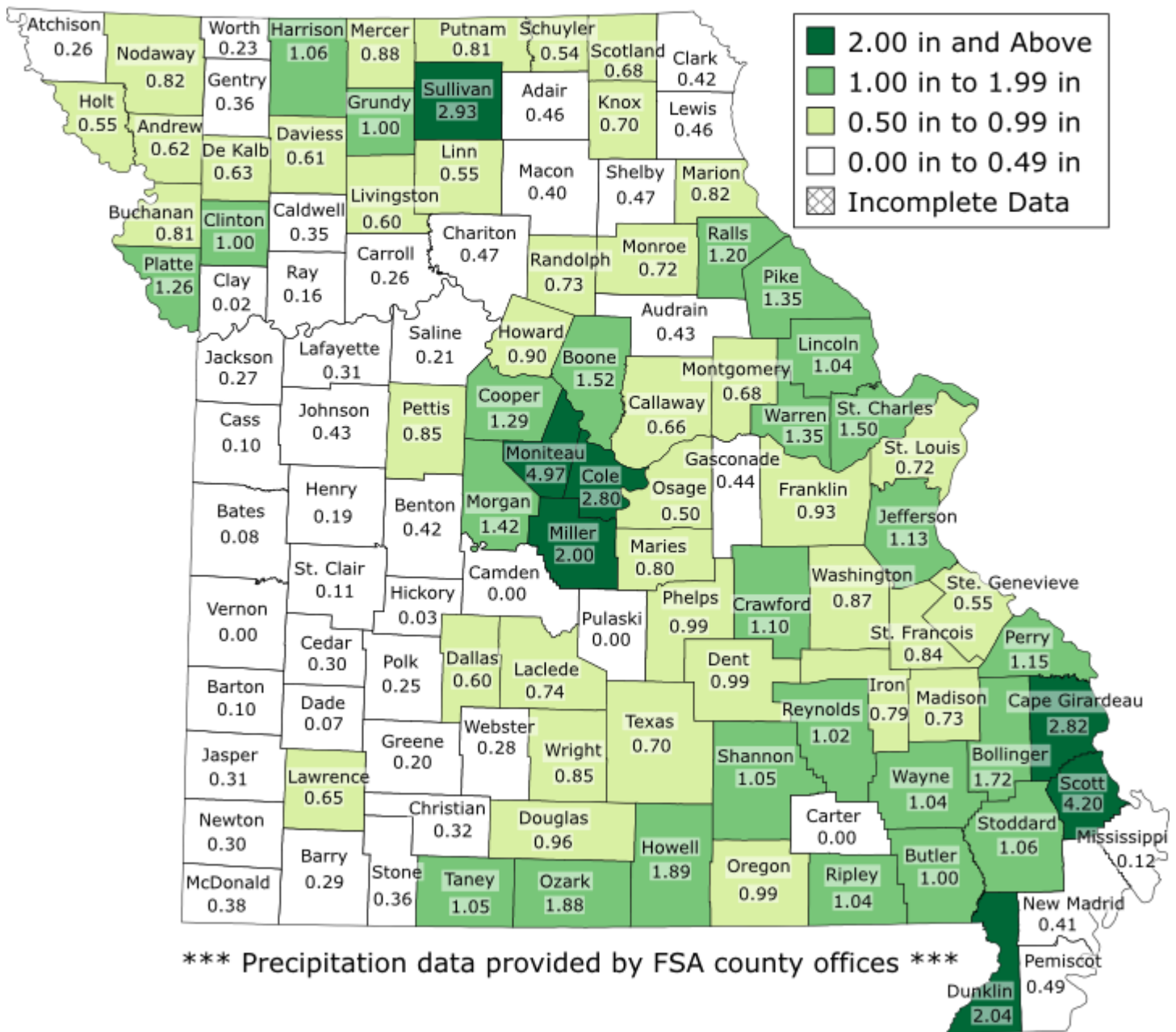
Weather Data

Hourly and daily weather data from stations throughout the state is available at:

<http://agebb.missouri.edu/weather/history/>

District Summaries As Of August 24, 2008										
	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	5.7	6.3	5	5.5	6.8	5.2	5.1	6.6	6.3	4.8
Last Year	5.1	4.1	4.4	4.5	5.9	4.9	5.6	4.7	5.9	7.0
Topsoil Moisture Supply										
Very Short	4	13	1	2	4	0	0	0	7	10
Short	27	35	8	16	55	10	10	29	50	31
Adequate	65	50	86	74	40	86	86	64	40	58
Surplus	4	2	5	8	1	4	4	7	3	1
Corn Dough Stage and Beyond, Percent										
This Year	79	79	69	60	77	86	67	70	99	99
Last Year	95	94	91	96	90	99	98	90	100	100
Normal	95									
Corn Dented, Percent										
This Year	46	57	32	14	27	39	12	35	88	90
Last Year	74	68	66	62	69	91	83	54	94	97
Normal	80									
Soybeans Blooming and Beyond, Percent										
This Year	85	88	90	79	79	87	83	41	100	96
Last Year	99	96	97	100	96	100	99	68	99	99
Normal	99									
Soybeans Setting Pods and Beyond, Percent										
This Year	57	60	59	40	41	67	44	17	92	76
Last Year	84	81	83	87	73	94	91	20	63	96
Normal	86									
Sorghum Turning Color and Beyond, Percent										
This Year	34	42	16	17	17	13	4	12	45	77
Last Year	43	28	33	45	57	29	55	26	33	80
Normal	53									
Alfalfa Hay 3rd Cutting, Percent										
This Year	61	71	20	33	85	72	63	62	84	97
Last Year	78	74	59	75	93	86	82	88	93	100
Normal	81									
Corn Condition										
Very Poor	4	2	6	9	2	4	0	0	1	0
Poor	12	15	14	24	7	6	11	1	10	4
Fair	32	30	32	37	40	33	51	52	18	22
Good	42	47	31	24	46	46	31	46	48	55
Excellent	10	6	17	6	5	11	7	1	23	19
Soybean Condition										
Very Poor	4	4	6	5	1	3	0	0	6	4
Poor	14	14	12	24	6	9	12	2	11	15
Fair	37	39	38	43	46	35	43	55	19	26
Good	36	35	33	23	40	43	39	41	34	42
Excellent	9	8	11	5	7	10	6	2	30	13
Sorghum Condition										
Very Poor	1	0	4	1	1	1	0	0	0	0
Poor	5	1	11	6	4	2	2	3	13	7
Fair	42	58	33	43	59	43	59	48	19	32
Good	46	39	48	38	32	53	37	49	68	53
Excellent	6	2	4	12	4	1	2	0	0	8
Pasture Condition										
Very Poor	2	7	4	3	0	0	1	1	4	1
Poor	9	15	8	11	15	0	9	8	12	7
Fair	32	37	32	35	40	12	37	38	40	72
Good	47	40	34	42	39	71	50	50	43	17
Excellent	10	1	22	9	6	17	3	3	1	3
Average Precipitation	0.81	0.58	0.80	0.72	0.20	1.05	0.95	0.30	1.00	1.52

Precipitation for Week Ending August 24, 2008



Precipitation for Four Weeks Ending August 24, 2008

